APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	-
Returned to applicant for correction	
Corrected application filed	~
Map filed	_

The applicant Cortez Joint Venture, hereby makes application for permission to change the point of diversion a portion of water heretofore appropriated under permit #57800	

- 1. The source of water is underground
- 2. The amount of water to be changed 0.35 c.f.s (150 g.p.m.)
- 3. The water to be used for same as existing
- 4. The water heretofore permitted for mining, milling dewatering and domestic

- 5. The water is to be diverted at the following point within Lot 9, Section 30, T. 28 N., R. 47 E., M.D.M. from which the SE corner of said section bears S. 74° 54' E., 3,895 ft. dist.
- 6. The existing permitted point of diversion is located within $SW_{4}^{\frac{1}{4}}$ $SE_{4}^{\frac{1}{4}}$ Section 30, T. 28 N., R. 47 E., from which the SE corner of Sec. 1 T. 27 N., R. 46 E., bears S. 21° 16' W., 13,174 ft. dist.
- 7. Proposed place of use same as existing
- 8. Existing place of use all of unsurveyed Sections 5, 6, 7 & 8, T.27N., R.47E., and all of Section 29, 30, 31& 32, T.28N., R.47E., M.D.M.
- 9. Use will be from January 1 to December 31 of each year.
- 10. Use was permitted from January 1 to December 31 of each year.
- 11. Description of proposed works drilled and cased well, with gravel packing, submersible pump and motor, storage tanks or reservoir, and pipeline distribution network.
- 12. Estimated cost of works \$40,000.00
- 13. Estimated time required to construct works one year
- 14. Estimated time required to complete the application of water to beneficial use two years
- 15. Remarks: The amount of water to be pumped from this proposed

point of diversion will be used for mine personnel at the mill, estimated at 278 individuals; uses include lavatories, showers, drinking fountains, estimated daily consumption: 11,120 gallons.
By s/William A. Nisbet, Agent 421 Court Street Elko, Nevada 89801
Compared <u>my/bk dl/cms</u>
Protested
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APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion of a portion of the waters of an underground source as heretofore granted under Permit 57800 is issued subject to the terms and conditions imposed in said Permit 57800 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and

egress on public, private or corporate lands.

This permit will allow for the dewatering of the pit area. water obtained as a result of this dewatering operation shall be used first by the permittee for mining, milling, heap leaching, drilling, road watering, and other related mining and milling uses (hereinafter referred to as mining and milling uses within the described place of use of this permit). The water is limited to an amount not to exceed 3,807.0 acre-feet annually (2,360.0 gallons per minute).

3,807.0 acre-feet annually (2,360.0 gallons per minute). This limit includes any evaporative and system losses.

Any water produced from this dewatering operation in excess of 3,807.0 acre-feet annually shall be returned to the Crescent Valley Groundwater Basin by shallow infiltration. The design of the infiltration site and the delivery system to the site shall be submitted to the State Engineer prior to any diversion of water to the

infiltration site.

The issuance of the permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies and is specifically issued contingent upon approval by the Nevada Division of Environmental Protection of the disposal of water from the dewatering project.

This permit is issued subject to the "Pipeline Gold Project, Groundwater and Surface Water Monitoring Plan" submitted to the State

Engineer on August 2, 1993.

The State Engineer may require additional monitoring should conditions warrant such modification.

Monthly records will be kept of the following: water pumped from each well; the rate of diversion pumped from each well; the measurement of pumping water level (drawdown) from each well; the volume of water consumptively used for mining and milling uses; the amount of water diverted to the infiltration site; and the amount of water evaporated both from the infiltration site and the delivery system to the infiltration site. These records will be submitted within 15 days after the end of each month. (CONTINUED ON PAGE 2)

This permit also incorporates the provisions of "Order Adopting Rules for Well Spacing and Modification of Regulations for Water Well and Related Drilling in the Southern Area of the Heretofore Designated Crescent Valley Ground Water Basin", entered October 6, 1993, Order Number 1082, on file in the office of the State Engineer.

The issuance of this permit is subject to the Stipulation between Cortez Joint Venture and Lander and Pershing Counties, dated May 21, 1993, under Permit 57133 on file in the office of the State Engineer.

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The total combined diversion rate under Permits 57133, 57134,
57135, 57136, 57137, 57138, 57139, 57140, 57141, 57142, 57143, 57144,
57145, 57146, 57147, 57148, 57798, 57799, 57800, 58366, 58368, 58370,
59072, 59073, 59074, 59075, 59787, 61793, 61794, 62723, and 63894-T
through 63931-T, inclusive, shall not exceed 67.0 cubic feet per second
(30,072.0 gallons per minute) and the total combined withdrawal of
water under these permits shall not exceed 48,506.0 acre-feet annually.

The State Engineer recognizes that this appropriation when combined with other permits causes a large cone of depression which may take the water levels many years to return to equilibrium (pre-

development).

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The State retains the right to regulate pumping from the dewatering project and/or any other groundwater withdrawals herein authorized to protect the public interest and existing rights. This permit is issued under the provisions of NRS 534.120(2) as a preferred use.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.35 cubic feet per second, but not to exceed 12.5 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

June 28, 1999

Proof of completion of work shall be filed before: July 28, 1999

Certificate No. 16016 Issued FEB 0 4 2002

Application of water to beneficial use shall be filed on or before:

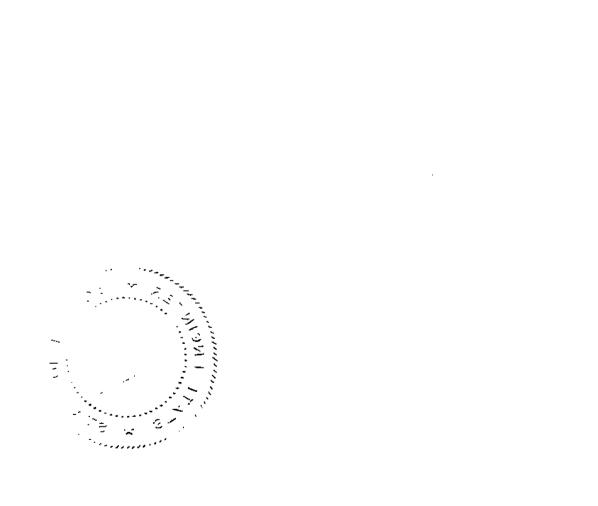
June 28, 2001

Proof of the application of water to beneficial use shall be filed on or before:

July 28, 2001

Map in support of proof of beneficial use shall be filed on or before:

IN	TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,	
	State Engineer of Nevada, have hereunto set	
•	my hand and the seal of my office,	
•	this 11th day of June, A.B. 1998	
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•• *	State Engineer	
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